

**JAMES CITY COUNTY WETLANDS BOARD
MINUTES
NOVEMBER 12, 2003 - 7:00PM**

A. ROLL CALL

ABSENT

Henry Lindsey
William Apperson
Philip Duffy
David Gussman
Larry Waltrip

None

OTHERS PRESENT

Ben Stagg, VMRC
Environmental Staff

B. MINUTES – September 10, 2003

The September 10, 2003 minutes were approved as presented.

C. OLD BUSINESS - None

D. PUBLIC HEARINGS

1. W-29-03: Darrell C. Rickmond - 4 West Circle

Mr. Joe Buchite presented the case stating that Mr. Darrell Rickmond had applied for a wetlands permit to install approximately 30 feet of riprap revetment combined with 50 feet of bulkhead to prevent future erosion. The property is further identified as parcel (2-80) found on the James City County Real Estate Tax Map (45-4). The project site in question is located on an unnamed tributary of the James River. Mr. Rickmond and Rickmond Engineering staff had been advised that their attendance at the Wetland Board meeting on November 12, 2003 was highly recommended.

This project will involve the construction of 30 linear feet of riprap revetment combined with 50 linear feet of timber bulkhead to protect an eroding bank in a non-vegetated mud flat. The revetment will be constructed using class A-1, 25 to 75 pounds per piece, broken concrete for the core and armor stone with filter fabric between the revetment and associated backfill. The bulkhead will be constructed with timber sheets and piles and will require filter fabric between the bulkhead and associated backfill. The bulkhead will be anchored with galvanized fittings and deadmen in the embankment.

Environmental Division staff visited the site on October 16, 2003, along with a representative from VMRC to discuss the project scope and potential impacts. Proposed impacts for this project are determined to be 240 sq. ft to the Type XV Sand/Mud Mixed

Flat Community. Total fill impacts for this project are determined to be 195 sq. ft. to the Type XV Sand/Mud Mixed Flat Community.

It is the staff's recommendation that the Board approve this application, with the following conditions:

1. Prior to any land disturbing activities, a preconstruction meeting will be held on-site.
2. The limits of construction shall be flagged in the field prior to the preconstruction meeting.
3. All vegetation to be removed shall be clearly flagged or marked with spray paint prior to the preconstruction meeting.
4. Any landward areas of the Resource Protection Area (RPA) buffer that are proposed to be cleared and disturbed during the construction process will require restoration with native vegetation consisting of trees, shrubs and ground cover. If vegetation is removed for construction access, an RPA restoration plan with surety shall be submitted and approved by the Environmental Division prior to the preconstruction meeting.
5. All vegetation to be removed for this project shall be approved by the Environmental Division prior to any land disturbance.
6. A turbidity curtain shall be required prior to commencement of any construction activity unless waived by the Environmental Division Director.
7. All core stone used shall be A-1 broken concrete and all armor stone shall be Class A-1 broken concrete with the material weighing between 25 and 75 pounds per piece.
8. Filter fabric shall be inspected by the Environmental Division prior to the placement of riprap and before backfill of the revetment and bulkhead.
9. The permit shall expire November 12, 2004.
10. If an extension of this permit is needed, a written request shall be submitted to the Environmental Division no later than two weeks prior to expiration date.

Mr. Duffy stated that if staff knew vegetation was to be removed it was inappropriate for staff to say "if" in condition #4.

Mr. Apperson referenced the VIMS report and asked about the filter cloth and slope ratio.

Mr. Buchite responded that the drawing had been revised to alleviate VIMS concerns and was included in the Board's package.

Mr. Lindsey opened the public hearing.

A. Mr. Matthew Roth, Rickmond Engineering, Inc. and agent for the owner, summarized the scope of the project. He stated that storm damaged trees and vegetation would be removed as well as some of the holly trees.

B. Mr. Darrell Rickmond, the owner, stated the intent of the project was to preserve his existing bank from further erosion. He further stated that he felt that dredge material taken from the subdivision's marina years ago had been placed on his lot and he felt that type of material was quicker to erode than the natural bank.

Mr. Waltrip inquired if this was a separate project from the First Colony Marina work.

Mr. Lindsey responded that it was. He stated that the applicant had included some of the same references, as they are adjacent sites.

As no one else wished to speak, Mr. Lindsey closed the public hearing.

Mr. Gussman made a motion to approve case W-29-03 with staff's recommendations.

The motion was approved by a 5-0 vote.

E. NEW BUSINESS - None

F. MATTERS OF SPECIAL PRIVILEGE

Mr. Matthew Roth addressed the Board. He referenced the project at the First Colony Marina that the Board had approved at their September 10, 2003 meeting. He presented the Board with a product called a blue marlin filter, which would replace the use of a filter cloth in conjunction with the C-LOC vinyl bulkhead. He explained how the device worked and stated he was not asking for a modification to the permit, but wanted to see if the Board was interested in the product and would be willing to consider its use.

After a short discussion between Board members, staff, and Mr. Roth it was determined that more information was required. The Board expressed their interest in learning about new technology in the wetlands field and their willingness to consider modifications to projects if the suggested product had proved to be more efficient.

The Board requested staff to pursue obtaining information about the product and inform the Board of their findings.

Calendar Year 2004 Meeting Schedule

The Board adopted the 2004 Wetlands Board Meeting schedule by a voice vote, to be held on the 2nd Wednesday of each month at 7:00 PM, provided there are cases to be considered.

G. ELECTION OF OFFICERS FOR YEAR 2004

Mr. Gussman moved that Henry Lindsey be re-appointed as Chairman.

Mr. Gussman moved that William Apperson be appointed as Vice-Chairman.

Mr. Gussman moved that Darryl Cook be re-appointed as Secretary.

The motion was approved by a 5-0 vote.

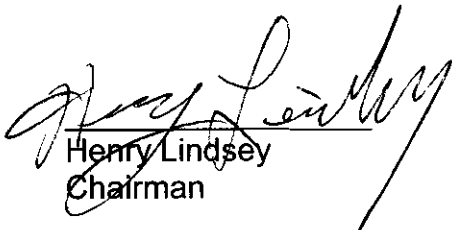
Mr. Cook informed the Board that on December 3, 2003 a Wetlands and Shoreline Management Workshop was to be held in Williamsburg and to let him know if they wished to attend.

Mr. Waltrip requested staff find the elevation of the proposed bridge crossing to Jamestown Island and inform the Board at their next Board meeting.

Mr. Cook informed the Board that eight emergency wetland permits were issued as a result of Hurricane Isabel. The Board held a short discussion on emergency wetland permits and they requested Mr. Stagg to inform his supervisor that the Board felt the deadlines for the application submittal and work completed be changed to give more time for owners and contractors to respond.

H. ADJOURNMENT

The meeting was adjourned at 7:50 PM.


Henry Lindsey
Chairman


Darryl E. Cook
Secretary